PTO/SB/08A (10-96)

Please type a plus sign (+) inside this box  $\rightarrow \Box$ Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known			
				<b>Application Number</b>	Not yet assigned 60 60 8	&2≥	
INFO	<b>DRMATION</b>	DISC	LOSURE	Filing Date	06/27/2003	ĺ	
STA	TEMENT B	Y API	PLICANT	First Named Inv ntor	Raj MANAKKAL	]	
				Group Art Unit	Z863	}	
	(use as many she	ets as nec	essary)	Examiner Name	7 LAU	1	
Sheet	1	of	1	Attorney Docket Number	01014-1003	1	

				U.S. PATENT DOCUM	ENTS	
Examiner Initiats*	Cite No.1	U.S. Patent Document	Nind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TI		3,614,617		Blake	10-19-1971	
71	T	5,924,057		Kell	07-13-1999	
九		4,887,704	1	Glesmann	12-19-1989	
文		6,087,965		Murphy	07-11-2000	
U		5,586,130		Doyle	12-17-1996	
	ļ			ļ	<u> </u>	
	ļ		<del></del>			
	╁	<u> </u>				
	-	<del> </del>				
	<b> </b>					
		<u> </u>				
	1				<b></b>	
	1	<u> </u>			ļ	
	<u> </u>				ļ	
	<b>↓</b>			<b></b>	ļ	
	L					
	1		1		L	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document				Date of Publication of	Pages, Columns, Lines,	Т	
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (# known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	7⁰	
	<del> </del>							+-	
								7	
	<del> </del>		·- ····			<del> </del>		+-	
								$\perp$	
	}	-		<del></del>		<del> </del>		+-	
	<u> </u>							土	
	1				[				

Examiner Signature	7~	) Wyn	Date Considered	12-	1-04	r - 

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.